

MYTUTORLESSON – WEEKLY LOGIC CHALLENGE

MyTutorLesson Logic Training Camp.

Name: _____

Date: _____

THREE FRIENDS

(Level 1 – Easy)

Three friends — Chloe, Devon, and Marcus — each brought a different healthy snack to school (Apple, Carrots, and Pretzels) and each have a different favorite school subject (Math, History, and Science).

The Clues:

1. The student who brought Carrots hates history but loves Science.
2. Chloe loves Math, but she didn't bring the Apple.
3. Marcus brought the Pretzels.

	APPLE 	CARROTS 	PRETZELS 	MATH	HISTORY	SCIENCE
CHLOE						
DEVON						
MARCUS						
MATH						
HISTORY						
SCIENCE						

The Answer:

Chloe: Apple  (Math)

Marcus: Pretzels  (History)

Devon: Carrots  (Science)

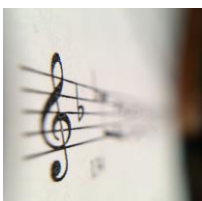
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The Stepping Stone (Level 2 – Medium)

Four musicians — Grace, Henry, Isabel, and Jack — are preparing for a concert. Each plays a different instrument (Flute, Piano, Violin, and Guitar), practices in a different room (Room 1, 2, 3, and 4), and drinks a different beverage to stay hydrated (Tea, Water, Juice, and Coffee).

The Clues:

1. The piano player practices in Room 3 and drinks Tea.
2. Grace plays the Guitar, but she does not practice in Room 1 or Room 2.
3. Jack drinks Coffee and practices in Room 4, but he does not play the Violin.
4. The Flute player practices in Room 1.
5. Isabel drinks Water.



	FLUTE 	GUITAR 	PIANO 	VIOLIN 	ROOM 1	ROOM 2	ROOM 3	ROOM 4	COFFEE	JUICE	TEA	WATER
GRACE												
HENRY												
ISABEL												
JACK												
COFFEE												
JUICE												
TEA												
WATER												
ROOM 1												
ROOM 2												
ROOM 3												
ROOM 4												

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The Answer:

Isabel: Flute 🎵 (Room 1, Water)

Grace: Guitar 🎸 (Room 2, Juice)

Henry: Piano 🎹 (Room 3, Tea)

Jack: Violin 🎻 (Room 4, Coffee)

The Grand Master "Einstein's Puzzle" (Level 3 – Hard)

You've made it to the main event. Five houses, five colors, five nationalities, five beverages, five pets, and five favorite hobbies. Take your time!

The Story:

There are 5 houses in a row, each painted a different color. In each house lives a person of a different nationality. These 5 owners drink a certain beverage, have a certain pet, and enjoy a specific hobby. No two owners have the same pet, hobby, or drink.

The Ultimate Question: Who owns the Fish? 🐟

The Clues:

1. The Brit lives in the Red house.
2. The Swede keeps Dogs as pets.
3. The Dane drinks Tea.
4. The Green house is exactly to the left of the White house.
5. The owner of the Green house drinks Coffee.
6. The person who plays Chess rears Birds.
7. The owner of the Yellow house plays Video Games.
8. The man living in the center house drinks Milk.
9. The Norwegian lives in the first house.
10. The man who loves Gardening lives next to the one who keeps Cats.

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11. The man who keeps Horses lives next to the man who plays Video Games.
12. The person who loves Photography drinks Juice.
13. The German loves Painting.
14. The Norwegian lives next to the Blue house.
15. The man who loves Gardening has a neighbor who drinks Water.

NEED A HINT FOR THE MASTER PUZZLE?

Don't let the size of the puzzle scare you! The absolute best way to solve Einstein's puzzle is to draw a row of 5 blank houses (or boxes numbered 1 to 5) on a piece of paper.

					
	HOUSE 1	HOUSE 2	HOUSE 3	HOUSE 4	HOUSE 5
COLOR					
NATIONALITY					
BEVERAGE					
HOBBY					
PET					

Hint 1: Look at Clue 9. Place the "Norwegian" in House 1.

Hint 2: Look at Clue 14. If the Norwegian is in House 1, House 2 must be the Blue house!

Hint 3: Look at Clue 8. Place "Milk" right into House 3.

From here, look for clues that mention house colors and positions (like Clues 1, 4, and 5) to start filling in the physical neighborhood!

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THE MASTER ANSWER KEY

Did you make it into the top percentage of thinkers? Here is the final neighborhood layout:

House 1 (Yellow): Norwegian NO | Water | Video Games | Cats

House 2 (Blue): Dane DK | Tea | Gardening | Horses

House 3 (Red): Brit GB | Milk | Chess | Birds

House 4 (Green): German DE | Coffee | Painting | FISH 🐟

House 5 (White): Swede SE | Juice | Photography | Dogs

Answer: The German owns the fish!